UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/02/2006

McDonnell Boehnen hulbert & Berghoff 32nd Floor 300 S. Wacker Drive Chicago, IL 60606 EXAMINER

PATEL, JAY P

ART UNIT PAPER NUMBER

2616

DATE MAILED: 10/02/2006

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/920,980	08/02/2001	Arun C. Alex	01-472	6119

TITLE OF INVENTION: PDSN FAST TUNNEL LOOKUP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	01/02/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

DISTRICTIONS. This form should be used for transmitting the ISSUE FEE and BURLICATION FEE (if required). Places 1 through 5 should be completed where

appropriate. All further	correspondence includired below or directed oth	ng the Patent, advance of	rders and notification	of maintenance fees v	will be mailed to the current; and/or (b) indicating a separate	correspondence address as
CURRENT CORRESPONDE	·	ock 1 for any change of address)		Fee(s) Transmittal. The	mailing can only be used for is certificate cannot be used a paper, such as an assignment of mailing or transmission.	for any other accompanying
32nd Floor 300 S. Wacker D	ehnen hulbert & E Orive	<sup>/2006</sup> Berghoff		Cer I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP	rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for fir 1 Stop ISSUE FEE address TO (571) 273-2885, on the co	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
Chicago, IL 6060	06					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/920,980	08/02/2001	<del></del>	Arun C. Alex		01-472	6119
TITLE OF INVENTION			Inunia may san n		TOTAL PERSON NAMED IN	D. TET DUE
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D			
nonprovisional	NO	\$1400	\$0	<b>S</b> 0	\$1400	01/02/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
PATEL,	JAY P	2616	370-230000			
CFR 1.363).  Change of corresponders form PTO/SE  "Fee Address" indip PTO/SB/47; Rev 03-0 Number is required.  ASSIGNEE NAME All PLEASE NOTE: University of the property of th	ication (or "Fee Address" 2 or more recent) attach  ND RESIDENCE DATA ess an assignee is identi n in 37 CFR 3.11. Comp	Indication form led. Use of a Customer	(1) the names of u or agents OR, alten (2) the name of a s registered attorney 2 registered patent listed, no name will THE PATENT (print o data will appear on the Ta substitute for filing	ingle firm (having as a or agent) and the nam attorneys or agents. If le printed.	a member a 2 2 3 3 3 4 dee is identified below, the definition of the decision	ocument has been filed for
4a. The following fee(s) a	are submitted:		b. Payment of Fee(s): (	Please first reapply a	orporation or other private gr	
☐ Publication Fee (N☐ Advance Order - #	o small entity discount p	permitted)	The Director is he	card. Form PTO-2038 reby authorized to cha Deposit Account Numb	is attached.  rge the required fee(s), any de er(enclose a	ficiency, or credit any n extra copy of this form).
5. Change in Entity Stat	•	•		1. 1 0		ED 1 27(-)/2)
	S SMALL ENTITY statu		· · · · · · · · · · · · · · · · · · ·		LL ENTITY status. See 37 C istered attorney or agent; or the state of	
interest as shown by the r	ecords of the United Sta	tes Patent and Trademarl	k Office.			
Authorized Signature				Date		
				_	No	
This collection of information application. Confident submitting the completed this form and/or suggestions.	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this but	CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	on is required to obtain 1.14. This collection is y depending upon the in the Chief Information O	or retain a benefit by s estimated to take 12 ndividual case. Any cofficer, U.S. Patent and	the public which is to file (an minutes to complete, includin omments on the amount of ti Trademark Office, U.S. Dep	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/920,980	08/02/2001	Arun C. Alex	01-472	6119
7:	590 10/02/2006	EXAMINER		
	men hulbert & Berghe	PATEL, JAY P		
32nd Floor	<b>&amp;</b>	ART UNIT	PAPER NUMBER	
300 S. Wacker Dri Chicago, IL 60606			2616 DATE MAILED: 10/02/2000	6

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 671 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 671 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.